2Nd Ra Bill

SBR:00015/21-22 Original/Duplicate/Triplicate BR:00015/21-22

No. Dated: 08/7/2021 CONTRACT CERTIFICATE (For Other Works)

Division: Electrical (DASARAHALLY) **Job No**:-012-20-000035 Date: 08/7/2021

Bill Received No.....Dated.....**Head of Account** :P 0300 M&R to Street lights - Replacement of Burnt bulbs etc Sub- Division:

Scheduled Docket Name of Work (as per sanctioned estimate); - Operation and maintenance of street lights Package - D 1 Ward No 12 Shettyhalli.

BILL Period:- 10-05-2021 to 30-06-2021 (2 month)

Contractor and Full Address:M/s Victory Electricals,

Work Order No: : EE/(Elec)/DZTEND/WO/000004/2020-21

Reference to Agreement Date ..... Dated :08-01-2021

Certified that the measurements were taken by me on 2/7/21 and recorded of pages 340.03 to 360. of Measurement Book No 340.4 and that the work is satisfactorily executed.

Contractor J. Jagadish Reddy

Officer in charge of work JUNIOR ENGINEER (Ele) Bruhath Bangalore Mahanagara Palike Dasarahalli Zone, Bangalore

Certified that the measurements were taken by me on 03/7/21 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in columns 3 of Account II have been actually brought to Site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in the connection with item for finished work have been agreed upon. And normal agreement signed and executed by the contractor is recorded in the office.

ASST EXECUTIVE ENGINEER (Ele) Bruhath Bangalore Mahanagara Palike **Sub-division Officer** Bangalore

II Memorandum of Payment

Bill amt: 1128181=00

1) Total value of work done or supplies as per account within	Present bill :	613642=00
2) Deduct amount to be held in reserve being .....percent Rs.....	IT	6136=00
3) "	GST	5479=00
4) Deduct payment : Balance	SBST	5479=00
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No..... Amount adjusted towards cash advance recovery of	LWC	6136=00
	CBF	614=00
b) Payments cost store or other material supplied. Now made recovery amount creditable to this/ other work	Scrap a/c	12273=00
	Fine	7500=00
Amount paid on this bill cheque/cash	T-D.	43617=00
5) Balance being unpaid value of work done held in reserve	Chq.amt	570025=00
6) Deduct cash advance made on the Office Cash Book Voucher No..... dated.....less adjustments		
7) Net amount due to or from contractor		
Unadjusted items		
8) Advance to contractor for materials brought to site (as detailed) within Value of Government materials supplied		

J. Jagadish Reddy **Contractor's Signature**

Received Rs.....(in words)

.....

by cash and adjustment of payment as per memorandum.

Witnesses :

1.

2. J. Jagadish Reddy

Dated .....Signature of contractor

Paid by me by cheque No.....Dated

Cash Rs.....Dated.....

Initials of Officer making payment

Audited and admitted for Rs. 613642/-

Passed by Cheque for Rs. 570025/- (For use in the office)

(Five lakh Seventy thousand twenty five Rupees only)

Stamp

by adjustment Rs. 43617/-

Accounts Superintendent **Executive Engineer (Ele)**

Scanned by CamScanner

Sl. No.	Description of item	Unit	Previous Measurement		Present Measurement			Total Upto Date		Remarks
			Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
	Name of work:-Operation and maintenance of street lights Package - D 1 Ward No 12 Shettyhalli		Previously paid so for			2 Months		Upto Date paid so for 5 Months 21 Days		
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps Tubes Chokes Igniters Capacitors Switches wires Holders Starter and switching ON/OFF of street lights at specified timing and Pole numbering Preparing ward wise street wise data bank furnishing maintenance reports every day etc complete so as to ensure efficient burning of street lighting system as detailed below Poles with 36/40 W fluorescent tube light street lighting system	Each	427 x3 Months 21 Days	69774 31	427	44 44	37951 76	427 x 5 Months 21 Days	107726 07	
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps Tubes Chokes Igniters Capacitors Switches wires Holders Starter and switching ON/OFF of street lights at specified timing and Pole numbering Preparing ward wise street wise data bank furnishing maintenance reports every day etc complete so as to ensure efficient burning of street lighting system as detailed below Poles with 125 W MV light Park lighting system	Each	92 x 3 Months 21 Days	16586 06	92	49 03	9021 52	92 x 5 Months 21 Days	25607 58	
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps Tubes Chokes Igniters Capacitors Switches wires Holders Starter and switching ON/OFF of street lights at specified timing and Pole numbering Preparing ward wise street wise data bank furnishing maintenance reports every day etc complete so as to ensure efficient burning of street lighting system as detailed below Poles with 250W HPMH light street lighting system	Each	3738 x 3 Months 21 Days	908382 33	3738	66 09	494088 84	3738 x 5 Months 21 Days	1402471 17	
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps Tubes Chokes Igniters Capacitors Switches wires Holders Starter and switching ON/OFF of street lights at specified timing and Pole numbering Preparing ward wise street wise data bank furnishing maintenance reports every day etc complete so as to ensure efficient burning of street lighting system as detailed below Poles with 400 watts HPSV light street lighting system	Each	146 x 3 Months 21 Days	38910 31	146	72 48	21164 16	146 x 5 Months 21 Days	60074 47	
5	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps Tubes Chokes Igniters Capacitors Switches wires Holders Starter and switching ON/OFF of street lights at specified timing and Pole numbering Preparing ward wise street wise data bank furnishing maintenance reports every day etc complete so as to ensure efficient burning of street lighting system as detailed below Poles with 24 W LED light street lighting system	Each	2 x 3 Months 21 Days	419 55	2	57 05	228 20	2 x 3 Months 21 Days	647 75	
6	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps Tubes Chokes Igniters Capacitors Switches wires Holders Starter and switching ON/OFF of street lights at specified timing and Pole numbering Preparing ward wise street wise data bank furnishing maintenance reports every day etc complete so as to ensure efficient burning of street lighting system as detailed below Poles with 65 W LED light street lighting system	Each	236 x 3 Months 21 Days	64553 56	236	74 39	35112 68	236 x 3 Months 21 Days	99665 64	
7	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps Tubes Chokes Igniters Capacitors Switches wires Holders Starter and switching ON/OFF of street lights at specified timing and Pole numbering Preparing ward wise street wise data bank furnishing maintenance reports every day etc complete so as to ensure efficient burning of street lighting system as detailed below Poles with 90 W LED light street lighting system	Each	90 x 3 Months 21 Days	29555 36	90	89 31	16075 80	90 x 5 Months 21 Days	45631 16	
8	Work to be carried ut as per requirment & actuals and as per the directions of the in charge engineer Painting of existing Street Lighting pole after scraping the old paint and painted with suitable colour enamel/silver paint including copingflooting of the pole a) Upto 5 Mtrs light pole	Each		0 00		427 90	0 00		0 00	
9	b) 8 Mtrs and above street light poles	Each		0 00		599 06	0 00		0 00	
10	Moulded Case Circuit Breaker (MCCB) three pole 100Amps 25kA	Each		0 00		2114 60	0 00		0 00	

Scanned by CamScanner

Sl. Hithalli W-12 D.1

11	Supply and Installation / Fixing / Provision of Pole box with HRC Fuse / MCB provision and suitable connector / terminal for 3 Ph / 1 Ph connections with Loop-In & Loop- Out terminals for 10 Sqmm / 25 Sqmm 3 5 C Al/Ar / Cu/ Ar Cable and branch out 2 5 Sqmm 2 core Al/Cu PVC Insulated cable, enclosed in a Thermoplastic. Polystyrene enclosure, which should be shock proof, safe IP65(Weather Proof), rust proof, dust proof, water proof having Internally Embedded Gasket with provision for cable entry through IP65 Thermoplastic polyamide glands and/or grommets 200mmx200mmx98mm	Each		0 00		1694 48	0 00		0 00	
12	Supply of LED pole mounting type post top lantern with pressure die cast aluminium housing body for optimal thermal dissipation Lamp compartment comprising of anti glare clear diffuser with Injection moulded polycarbonate/ clear glass material, delivering superior light output Rated life Burning Hrs 50000 hr @ Lumen Maintenance of 70%, CCT > 5500K IP 66 optical and electrical compartment & impact resistance of complete luminaire > IK08 Power Factor >0 9 with mains, Surge Protection- Min 5KV along with Over voltage/Overload, short circuit/ miss-wiring protection Compatible for pole mounting with outer dia of 40mm to 50mm Universal Voltage driver to operate wide voltage range from 100V to 270V 50/60Hz application Compliance to IS 10322/IEC 60598 LM 79 & LM 80 Adherence with RoHS UL approved MCPCB LED Efficiency>130lm/w nominal CRI >75 Luminaire manufacturer should have in-house facility accredited by NABL/CPRI & any Government certified agency & Design & Development facility certified by ISO 9001 2008 Housing with supplier word mark /name shall be Engraved / Embossing on the die cast housing/ Body part Warranty of 2 Years against any	Each		0 00		4356 80	0 00		0 00	
	TOTAL			1128181.48			613642.36		1741823.84	
	Add GST 12 % on item no 08 to 12			0.00			0.00		0.00	
	TOTAL Rs			1128181.48			613642.36		1741823.84	
	Fine imposed for non burning of street lights For the period of 01/1/2021 to30/4/2021			18100.00			7500.00		25600.00	
	As per street light agreement clause 2 % will be deducted in monthly maintenance bill against the released scrap material			22563 63			12272 85		34836 48	
	GRAND TOTAL			1087517.85			593869.51		1681387.36	

Certificate

The above said monthly maintenance work has been carried out satisfactorily

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

ASST EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

R (Ele)
agara Palike
alore

NEER (Ele)
agara Palike
alore

Scanned by CamScanner